PTO/SB/08a (08-03)

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INFORMATION DISCLOSURE

(Use as many sheets as necessary)

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	Complete if Known	
Application Number	10/633,798	
Filing Date	08/04/2003	
First Named Inventor	Joseph Michael Christie	
Art Unit	2 <del>661</del> 464	
Examiner Name	A. Robel	
Attorney Docket Number	1057p	

		Document Number	U.S. PATENT D	Name of Patentee or Applicant of	· · · · · · · · · · · · · · · · · · ·	
Examiner Initials *	Cite No. <sup>1</sup>	Number - Kind Code <sup>2</sup> (If known)	Publication Date MM-DD-YYYY	Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant	
m	1	US- 4,720,850	01/19/1988	Oberlander et al.	Figures Appear	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 3

	Complete if Known
Application Number	10/633,798
Filing Date	08/04/2003
First Named Inventor	Joseph Michael Christie
Art Unit	<del>2661</del> 2664
Examiner Name	A Patei
Attorney Docket Number	1057p

			U.S. PATENT	OCUMENTS	
Examiner Cite	Cite Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
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		Foreign Patent Document		No. of October 1	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Publication Date Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>6</sup> ( <i>if known</i> )  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
<u>~</u>	64	EP0439098	07/31/1991	Tanabe et al.		
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1/	77	EP0935856	08/18/1999	Christie et al.		

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Examiner Signature	ASIT PATE	Date Considered	3/16/08

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Translation is attached.
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Substitut	te for form 144	9В/РТО		Complete if Known			
11156		011 DIO	01 001105	Application Number	10/633,798		
			CLOSURE	Filing Date	08/04/2003		
STA	TEMEN	T BY A	PPLICANT	First Named Inventor	Joseph Michael Christie		
•				Art Unit	2 <del>661</del> - 2664 ·		
	(Use as ma	ny sheets as	necessary)	Examiner Name	A Solel		
Sheet	3	of	3	Attorney Docket Number	1057p		

Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
7	78	KURIBAYASHI, SHIN-ICHI; Advanced Signaling Protocol for Broadband ISDN Services; Electronics and Communications in Japan; Part 1, Volume 78, Number 1, Pages 1-12.				
	79	Hungarian office action dated June 23, 1999 citing Hungarian patent number HU170127 for Hungarian Application No. P9900232; 2 pages.				
<b>J</b>	80	Russian office action dated April 22, 2002 citing Russian patent numbers RU2013011 and RU2007880 for Russian Application No. 99112956; 6 pages.	,			
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Applicant's unique citation designation number (optional). Applicant is to piace a check mark here it english language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449A/PTO	Complete if Known				
	Application Number	10/633,798			
INFORMATION DISCLOSURE	Confirmation Number	7236			
STATEMENT BY APPLICANT	Filing Date	08/04/2003			
	First Named Inventor	Joseph Michael Christie			
	Aft Unit	2661-2164			
(Use as many sheets as necessary)	Examiner Name	A. Catel.			
Sheet 1 of 1	Attorney Docket Number	10570			

			U.S. PATENT	OCUMENTS	
Examiner	CIIA	Document Number	Publication Date	Name of Patentine or Applicant of	Pages, Columns, Lines, Where Relevar
elettin)	No.	Number - 19nd Code <sup>2</sup> (# Isnown)	HIM-DD-YYYY	Cited Document	Passages or Relevant Figures Appear
M	1	US- 6,038,606	03/14/2000	Brooks, et al	
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		FOREIGN PA	TENT DOCU	MENTS		
Examiner Cite	Pomisto Patent Document		Name of Patenton or	Pages, Columns, Lines,		
Initials*	No.	Country Code* - Number* - Kind Code* (# known)	Publication Date MM-DD-YYYY	Applicant of Citad Document	Where Relevant Passages or Relevant Figures Appear	T
~~	2	WO 9931855	06/24/1999	Andersson, Dick		
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Examiner Signature	AS 7	PATIT	Date Considered	3/16/08
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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 Application Number
 10/633,798; Confirmation 7235

 Filing Date
 8/4/2003

 First Named Inventor
 Christie

 Art Unit
 2601 U6 4

 Examiner Name
 P Salar

(Use as many sheets as necessary)

Sheet 1 of 1

Attorney Docket Number 1057p

U.S. PATENT DOCUMENTS						
Examiner Cite Initials * No.1	Cite	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.	Number - Kind Code <sup>2</sup> (If known)	MM-DD-YYYY			
m	1	US-5,042,027	8/20/1991	Takase et al.		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Publication		Name of Patentee or	Pages, Columns, Lines,	
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T <sup>¢</sup>
P	2	JP2215247	8-28-1990	Tsuboi, Yoji		Х
P	3	0 559 979 A1	9-15-1993	Reynolds		
	<u> </u>					
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Examiner Signature	AST PATA	Date Considered	3116106

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